

IN THE CLAIMS

Please amend the claims as follows. This listing of claims replaces all prior versions and listings of claims in the application:

1. (Currently Amended) A method of providing a telecommunication service, the method comprising:

providing a menu to a caller from a telephone network element in a telephone call, the menu providing a plurality of destination options including a first destination option for a residence of a family, a second destination option for a first member of the family at a first location other than the residence, and a third destination option for a second member of the family at a second location other than the residence;

receiving from the caller, a first selection of one of the destination options in the telephone call at a switch located within a public switched telephone network;

using a service control point coupled to the switch to route the telephone call to a first telephone number corresponding to the first selection;

after said routing the telephone call to the first telephone number, detecting an originating dual-tone multi-frequency trigger from the caller in the telephone call at the switch;

after said detecting:

interrupting the telephone call to the first telephone number;

receiving from the caller, a second selection of one of the destination options in the telephone call at the switch; and

using the service control point to route the telephone call to a second telephone number corresponding to the second selection.

2. (Original) The method of claim 1 wherein the plurality of destination options further includes a fourth destination option for the first member of the family at a third location other than the residence, the first location, and the second location.

3. (Original) The method of claim 1 wherein the second destination option is for a mobile telephone.

4. (Original) The method of claim 1 further comprising:
providing at least a portion of the menu in the telephone call after said detecting.

5. (Currently Amended) A system comprising:
a telephone network element located within a public switched telephone network having a first trigger to detect a telephone call placed by a calling party to a telephone number and an originating dual-tone multi-frequency trigger which enables the calling party to interrupt the telephone call; and
at least one service control point having service logic accessible by the telephone network element, the service logic to direct acts of:
providing a menu to a caller in the telephone call in response to the first trigger, the menu providing a plurality of destination options including a first destination option for a residence of a family, a second destination option for a first member of the family at a first location other than the residence, and a third destination option for a second member of the family at a second location other than the residence;
receiving from the caller, a first selection of one of the destination options in the telephone call at the telephone network element and using the at least one service control point to route the telephone call to a first telephone number corresponding to the first selection; and
in response to the originating dual-tone multi-frequency trigger received from the caller, receiving from the caller, a second selection of one of the destination options in the telephone call at the telephone network element and using the at least one service control point to route the telephone call to a second telephone number corresponding to the second selection.

6. (Original) The system of claim 5 wherein the plurality of destination options further includes a fourth destination option for the first member of the family at a third location other than the residence, the first location, and the second location.

7. (Original) The system of claim 5 wherein the second destination option is for a mobile telephone.

8. (Original) The system of claim 5 wherein the service logic is further to direct an act of:

providing at least a portion of the menu in the telephone call in response to the originating dual-tone multi-frequency trigger.

9. (Currently Amended) A computer-readable medium having computer-readable data which directs one or more telephone network elements to perform acts of:

providing to a caller a menu from a telephone network element in a telephone call, the menu providing a plurality of destination options including a first destination option for a residence of a family, a second destination option for a first member of the family at a first location other than the residence, and a third destination option for a second member of the family at a second location other than the residence;

receiving from the caller, a first selection of one of the destination options in the telephone call at a switch located within a public switched telephone network and using a service control point coupled with the switch to route the telephone call to a first telephone number corresponding to the first selection; and

upon detecting an originating dual-tone multi-frequency trigger from the caller which interrupts the telephone call, receiving from the caller, a second selection of one of the destination options in the telephone call at the switch and using the service control point to route the telephone call to a second telephone number corresponding to the second selection.

10. (Original) The computer-readable medium of claim 9 wherein the plurality of destination options further includes a fourth destination option for the first member of the family at a third location other than the residence, the first location, and the second location.

11. (Original) The computer-readable medium of claim 9 wherein the second

destination option is for a mobile telephone.

12. (Original) The computer-readable medium of claim 9 wherein the computer-readable data further directs the one or more telephone network elements to perform an act of:

providing at least a portion of the menu in the telephone call upon detecting the dual-tone multi-frequency trigger which interrupts the telephone call.

13. (Original): The method of claim 1 further comprising:
receiving a personal identification number in the telephone call.

14. (Original): The method of claim 1 wherein the telephone call is initially placed to a toll-free number.

15. (Previously Presented) The method of claim 1, wherein the telephone network element is within the public switched telephone network.

16. (Previously Presented) The system of claim 5, wherein the telephone network element is within the public switched telephone network.

17. (Previously Presented) The computer-readable medium of claim 9, wherein the telephone network element is within the public switched telephone network.